

Snowdonia National Park

Forecast valid from 06:00 on Friday 28 Oct 2022 until 23:59 on Saturday 29 Oct 2022

Forecast Issued on Friday 28 Oct 2022 at 02:53

Confidence: High for mild and changeable weather through the coming days. Lower confidence for timings of the rain, especially over the weekend and early next week.

Headline for Friday 28 Oct 2022: Wet and very windy start then dry with sunny spells.

Mountain weather hazards on Friday 28 Oct 2022

Blizzards

No Likelihood

Gales

Medium Likelihood

Thunderstorms

Low Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

Low Likelihood

Storm force winds

Low Likelihood

Poor visibility

Medium Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Heavy Rain	Light rain	Mist	Sunny intervals	Sunny intervals	Mist
Precipitation probability					
90%	70%	20%	<05%	<05%	<05%

Forecast for Friday 28 Oct 2022

Weather: Rain will arrive overnight, becoming heavy at times with squally winds and a small risk of lightning. The rain soon becomes lighter in the morning, clearing by midday. Becoming dry with sunny spells developing in the afternoon. Dry with clear spells in the evening.

Chance of cloud-free hill tops above 800m: 10% at first, becoming 60% during the morning.

Low Cloud and visibility: Poor to start the morning with extensive cloud and fog above 400m. Visibility becoming mainly good during the morning with cloud lifting and breaking up but some low patchy low cloud will continue to affect slopes above 600m, mainly in the west.

Forecast for Friday 28 Oct 2022

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	47/57 S	33/42 SW	35/45 SW	38/49 SW	34/44 SW	29/37 S	27/33 S
600	35/44 S	25/33 SW	27/37 SW	29/39 SW	25/33 SW	21/28 S	19/26 S
300	20/35 S	15/27 SW	18/32 SW	19/34 SW	16/29 SW	13/25 S	13/24 S
Valley	20/34 S	15/26 SW	18/31 SW	18/32 SW	15/28 S	13/24 S	14/25 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/4	7/1	8/2	8/3	8/3	8/3	8/3
600	11/6	9/5	10/6	10/6	10/6	10/6	10/6
300	14/10	11/8	12/9	13/9	12/10	12/10	12/9
Valley	15/11	13/10	14/11	14/11	14/11	13/11	13/11
Freezing Level*	2800m	2100m	1700m	1900m	1800m	1800m	1700m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Very difficult conditions to start the morning with heavy rain combined with squally gusts of 55 to 65mph on high ground. A marked improvement in conditions by late morning.

Forecast for Saturday 29 Oct 2022

Weather: Dry to start the night with patchy low cloud. Outbreaks of rain and drizzle will start in the early hours, becoming heavy at times and continuing for most of the day. Rain dying out from mid-afternoon, then drier with a few bright or clear intervals.

Maximum wind: South or Southeast 25 to 30mph gusts up to 40mph.

Chance of cloud-free hill tops above 800m: 10%, becoming 30% from mid-afternoon.

Low Cloud and visibility: Cloud and fog will become extensive above 400 or 500m by morning and persisting for much of the day to give difficult navigation conditions. Cloud becoming patchier and lifting slightly from mid-afternoon with visibility improving.

Temperature: **Valleys:** 12 Celsius rising to 16 Celsius.
At 800m: Plus 8 Celsius, rising to 11 Celsius.
Freezing level: Well above the summits.

Tuesday	Another unsettled and windy day with showers or longer spells of rain. Freezing level above summits.
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Ground Conditions Supplement

Please see - <https://www.eryri.llyw.cymru/visiting/walking/ground-conditions>

Issued at: 02:53 on Fri 28 Oct 2022